Treatments for Autism PowerPoint Deck

Slide 1: Title Slide

- Slide Content:
 - o Image: "Learn the Signs. Act Early." icon
 - Treatments for Autism
 Autism Case Training: A Developmental-Behavioral Pediatrics Program
 - Authors:

Cristina Farrell, MD, Children's Hospital Boston, Harvard Medical School Leonard Rappaport, MD, MS, Children's Hospital Boston, Harvard Medical School Neelam Sell, MD, The Children's Hospital of Philadelphia Brian Tang, MD, Lucile Packard Children's Hospital, Stanford University School of Medicine

o Editors:

Georgina Peacock, MD, MPH, National Center on Birth Defects and Developmental Disabilities, Centers for Disease Control and Prevention Carol Weitzman, MD, Yale University School of Medicine Jana Thomas, MPA, Porter Novelli

Slide 2: Learning Objectives

- Header: Treatments for Autism
- Footer: Autism Case Training: A Developmental-Behavioral Pediatrics Curriculum
- Slide Content:
 - Learning Objectives
 - 1. Evaluate the etiology of changes to behavior and functioning in children with ASDs and describe strategies to analyze these changes.
 - Identify specific causes that can increase maladaptive behavior.
 - Describe the components of a functional behavioral analysis.
 - Be familiar with rating scales that can be used to assess behavior change in children with ASDs.
 - 2. Develop knowledge regarding specific options to treat maladaptive behaviors in children with ASD.
 - Understand the evidence-based indications for the initiation of pharmacotherapy in children with ASDs.
 - Become familiar with the classes of drugs used to treat children with ASDs.
 - Describe the most common complementary and alternative medicine (CAM) therapies used to treat children with ASDs.
 - Learn strategies to engage families around the use of CAM.

Slide 3: Part I

- Header: Treatments for Autism
- Footer: Autism Case Training: A Developmental-Behavioral Pediatrics Curriculum
- Slide Content:
 - Part I
 - Kofi is an overweight 8-year-old boy who was diagnosed with autism and borderline intellectual functioning...

Slide 4: Question

- Header: Treatments for Autism
- Footer: Autism Case Training: A Developmental-Behavioral Pediatrics Curriculum
- Slide Content:
 - O What stands out to you about this case?

Slide 5: Question

- Header: Treatments for Autism
- Footer: Autism Case Training: A Developmental-Behavioral Pediatrics Curriculum
- Slide Content:
 - O What would you do next?

Slide 6: Part II

- Header: Treatments for Autism
- Footer: Autism Case Training: A Developmental-Behavioral Pediatrics Curriculum
- Slide Content:
 - o Part II
 - Kofi's mother returns for a follow-up visit. She is awaiting her consultation with the developmental-behavioral pediatrician...

Slide 7: Question

- Header: Treatments for Autism
- Footer: Autism Case Training: A Developmental-Behavioral Pediatrics Curriculum
- Slide Content:
 - O What stands out to you about this discussion?

Slide 8: Part III - Epiloque

- Header: Treatments for Autism
- Footer: Autism Case Training: A Developmental-Behavioral Pediatrics Curriculum
- Slide Content:
 - Part III Epilogue
 - Kofi's mother calls you with an update after seeing the developmental-behavioral pediatrician...

Slide 9: Question

- Header: Treatments for Autism
- Footer: Autism Case Training: A Developmental-Behavioral Pediatrics Curriculum
- Slide Content:
 - o How would you apply the information in this case?
 - O What did you learn through this case?

Slide 10: Post-Learning Exercise

- Header: Treatments for Autism
- Footer: Autism Case Training: A Developmental-Behavioral Pediatrics Curriculum
- Slide Content:

- Post-Learning Exercise
- Talk with a family who has a child or adolescent with ASD. Discuss the challenges in managing symptoms, such as aggression, obsessions, and other issues.

Slide 11: Potential Next Case

- Header: Treatments for Autism
- Footer: Autism Case Training: A Developmental-Behavioral Pediatrics Curriculum
- Slide Content:
 - o Potential Next Case: Autism-Specific Anticipatory Guidance
 - Case Goals
 - Recognize some of the common developmental issues that present in children with ASDs and how to evaluate them.
 - Identify management approaches and strategies for the common developmental issues seen in children with ASDs.

Slide 12: Presentation End

- Header: Treatments for Autism
- Footer: Autism Case Training: A Developmental-Behavioral Pediatrics Curriculum
- Slide Content:
 - o Image: HHS/CDC Logo
 - Centers for Disease Control and Prevention National Center on Birth Defects and Developmental Disabilities
 - Health Resources and Services Administration Maternal and Child Health Bureau